

2014 Michigan School Accountability Scorecards: Summary Characteristics

About the Michigan School Accountability Scorecards

The Michigan School Accountability Scorecard is a diagnostic tool that gives schools, districts, parents, and the public an easy way to see a school's or district's relative strengths and weaknesses. Scorecards use a target-based, color-coding system in place of an AYP status, combining student assessment data with graduation or attendance rates as well as information on compliance with state and federal laws. Within a school or district Scorecard, a three color coding scheme is used for proficiency, attendance and graduation rates (Green, Yellow and Red). Also within the Scorecard, a two color coding scheme is used for educator evaluations, compliance and assessment participation (Green and Red). From these fields, an overall Scorecard color is assigned; missing targets in some components act to lower an overall status color, even if the school or district is meeting all other targets.

Overall Scorecard colors are assigned based on meeting targets in the various Scorecard components. Schools and districts with full academic year (FAY) students follow a color scheme of Green, Lime, Yellow, Orange, and Red. As of the 2014 Scorecard reporting, entities that do not have FAY students—usually entities that are in their first year of operation—follow a color-coding scheme of Purple, Yellow, Orange and Red. These schools and districts without FAY students are held accountable for participation, compliance, and graduation rate Scorecard components.

Components of the Michigan School Accountability Scorecards

There are up to five potential components for the Michigan School Accountability Scorecards. These include:

1. Student participation rates on state assessments
2. Student proficiency rates on state assessments
3. Student graduation rates or attendance rates (depending upon grade span)
4. Educator effectiveness label reporting and teacher/student data link reporting rates
5. School improvement plan reporting and school diagnostic reporting compliance

There are varying rules for which students are included in the student measures on the Michigan School Accountability Scorecard. These rules are as follows:

1. Participation rates include students enrolled at the building/district during the time of testing in an assessed grade
2. Proficiency rates include students enrolled at the building/district for a Full Academic Year (FAY) that have a valid test score
3. Graduation rates include students enrolled at a building for two consecutive student count days or at a district for one student count day
4. Attendance rates include all students enrolled at a building or district

Students are still grouped into subgroups, and buildings and districts must still meet all targets in the various Accountability Scorecard components. This is true both for the building and district as a whole, for the bottom 30% of student achievers and for any subgroup with at least 30 students. These potential subgroups include:

1. Race/ethnicity subgroups
2. Limited English Proficient subgroup
3. Students with Disabilities subgroup
4. Economically Disadvantaged subgroup

Notes on Interpreting the Following Tables

The proceeding tables represent the students from both entities with and without FAY students. Because both color-coding schemes include the colors of Yellow, Orange, and Red; the number of entities with those colors in each table is the combined total from the two color-coding schemes.

Additionally, the total number of overall colors represents the number of entities assigned a scorecard color specific to the selection of entities that the table is addressing. Similarly, the percent column is the percentage of entities with a certain scorecard color out of the total number of entities with overall colors for the specific selection of entities that the table is addressing.

Section 1: Michigan School Accountability Scorecards- 2014 Summary Overall Color Breakdowns

In 2014, 3,361 schools received a color on the Michigan School Accountability Scorecards. 36 schools received a Purple scorecard, 50 schools received an overall Green scorecard, 1,013 schools received an overall Lime scorecard, 1,578 schools received an overall Yellow scorecard, 203 schools received an overall Orange scorecard and 481 schools received an overall Red scorecard. Schools that received a Yellow scorecard represent nearly half of all schools assigned a color. See Table 1 for more information regarding the overall color counts for schools given a color on the Michigan School Accountability Scorecard.

Table 1: Number of Schools Receiving Overall Status Colors on the 2014 Michigan School Accountability Scorecard

| Color | Number | Percent |
|---|-------------|----------------|
| Purple | 36 | 1.07% |
| Green | 50 | 1.49% |
| Lime | 1013 | 30.14% |
| Yellow | 1578 | 46.95% |
| Orange | 203 | 6.04% |
| Red | 481 | 14.31% |
| Total Number of Schools with Assigned Color: | 3361 | 100.00% |

In 2014, 893 districts received a color on the Michigan School Accountability Scorecards. 11 districts received an overall Purple scorecard, 19 districts received an overall Green scorecard, 93 districts received an overall Lime scorecard, 520 districts received an overall Yellow scorecard, 91 districts received an overall Orange scorecard and 159 districts received an overall Red scorecard. Of districts receiving overall colors, nearly 60% of them received a Yellow scorecard and nearly 20 percent received a Red scorecard (see Table 2).

Table 2: Number of Districts Receiving Overall Status Colors on the 2014 Michigan School Accountability Scorecard

| Color | Number | Percent |
|---|------------|----------------|
| Purple | 11 | 1.23% |
| Green | 19 | 2.13% |
| Lime | 93 | 10.41% |
| Yellow | 520 | 58.23% |
| Orange | 91 | 10.19% |
| Red | 159 | 17.81% |
| Total Number of Districts with Assigned Color: | 893 | 100.00% |

Section 2: Michigan School Accountability Scorecards- 2014 Summary Title I Breakdowns

Title I is a federal program that provides extra educational assistance beyond the regular classroom to at-risk students. In 2014, 1,802 Title I-Participating schools received a color on the Michigan School Accountability Scorecards. 22 schools received an overall Purple scorecard, 15 schools received an overall Green scorecard, 576 schools received an overall Lime scorecard, 870 schools received an overall Yellow scorecard, 103 schools received an overall Orange scorecard and 216 schools received an overall Red scorecard. As seen in Table 3, approximately 30% of Title I-Participating schools received a Lime overall Scorecard while another approximately 50% received a Yellow overall scorecard.

Table 3: Number of Title I-Participating Schools receiving Overall Status Colors on the 2014 Michigan School Accountability Scorecard

| Color | Number | Percent |
|---|-------------|----------------|
| Purple | 22 | 1.22% |
| Green | 15 | 0.83% |
| Lime | 576 | 31.96% |
| Yellow | 870 | 48.28% |
| Orange | 103 | 5.72% |
| Red | 216 | 11.99% |
| Total Number of Schools with Assigned Color: | 1802 | 100.00% |

In 2014, 452 Title I-Eligible schools received a color on the Michigan School Accountability Scorecards. 1 school received an overall Purple scorecard, 7 schools received an overall Green scorecard, 172 schools received an overall Lime scorecard, 181 schools received an overall Yellow scorecard, 103 schools received an overall Orange scorecard and 67 schools received an overall Red scorecard. Slightly more than 40% of the Title I-Eligible Schools receiving overall colors received Yellow scorecard (see Table 4).

Table 4: Number of Title I-Eligible Schools Receiving Overall Status Colors on the 2014 Michigan School Accountability Scorecard

| Color | Number | Percent |
|---|------------|----------------|
| Purple | 1 | 0.22% |
| Green | 7 | 1.55% |
| Lime | 172 | 38.05% |
| Yellow | 181 | 40.05% |
| Orange | 24 | 5.31% |
| Red | 67 | 14.82% |
| Total Number of Schools with Assigned Color: | 452 | 100.00% |

In 2014, 1,107 Non-Title I schools received a color on the Michigan School Accountability Scorecards. In this group, 13 schools received an overall Purple scorecard, 28 schools received an overall Green scorecard, 265 schools received an overall Lime scorecard, 527 schools received an overall Yellow scorecard, 76 schools received an overall Orange scorecard and 198 schools received an overall Red scorecard. Nearly 50% of the Non-Title I schools receiving overall colors received a Yellow scorecard, while slightly less than 20% each received overall Lime and Red scorecards. See Table 5 for more information.

Table 5: Number of Non-Title I Schools Receiving Overall Status Colors on the 2014 Michigan School Accountability Scorecard

| Color | Number | Percent |
|---|-------------|----------------|
| Purple | 13 | 1.17% |
| Green | 28 | 2.53% |
| Lime | 265 | 23.94% |
| Yellow | 527 | 47.61% |
| Orange | 76 | 6.86% |
| Red | 198 | 17.89% |
| Total Number of Schools with Assigned Color: | 1107 | 100.00% |

Section 3: Michigan School Accountability Scorecards- 2014 Summary Areas for Improvement Color Breakdowns

For schools which do not meet their relevant targets, the color is often determined by the appropriate audit check rules. However, depending on the overall school performance, there can be a variety of overall color outcomes. Targets not met are defined as Areas for Improvement.

In 2014, 215 schools received an overall color and had Attendance as an Area for Improvement on the Michigan School Accountability Scorecards. Per the audit check rules, schools with Attendance as an Area for Improvement cannot have an overall color better than Yellow. Among these schools, 66 schools received an overall Yellow scorecard, 29 schools received an overall Orange scorecard and 120 schools received an overall Red scorecard (see Table 6).

Table 6: Number of Schools with Attendance as an Area for Improvement on the 2014 Michigan School Accountability Scorecard

| Color | Number | Percent |
|---|------------|----------------|
| Yellow | 66 | 30.70% |
| Orange | 29 | 13.49% |
| Red | 120 | 55.81% |
| Total Number of Schools with Assigned Color: | 215 | 100.00% |

In 2014, 379 schools received an overall color and had Red for Participation in at least one subgroup on the Michigan School Accountability Scorecards. Of those schools, 217 schools also had Red for Participation overall. Per the audit check rules, schools with Red for Participation in one or more subgroups cannot have an overall color better than Yellow. 95 schools received an overall Yellow scorecard, 49 schools received an overall Orange scorecard and 235 schools received an overall Red scorecard. See Table 7 for more information.

Table 7: Number of Schools with Red for Participation in at Least One Subgroup on the 2014 Michigan School Accountability Scorecard

| Color | Number | Percent |
|---|------------|----------------|
| Yellow | 95 | 25.07% |
| Orange | 49 | 12.93% |
| Red | 235 | 62.00% |
| Total Number of Schools with Assigned Color: | 379 | 100.00% |

In 2014, 2,927 schools received an overall color and had at least one Red Proficiency cell in at least one subgroup on the Michigan School Accountability Scorecards. Of those schools, 669 schools also had Red for Proficiency overall. Per the audit check rules, schools with Red for Proficiency in one or more subgroups cannot have an overall color better than Lime. 1,011 schools received an overall Lime scorecard, 1,491 schools received an overall Yellow scorecard, 148 schools received an overall Orange scorecard and 277 schools received an overall Red scorecard.

Table 8: Number of Schools with Red for Proficiency in at Least One Subgroup on the 2014 Michigan School Accountability Scorecard

| Color | Number | Percent |
|---|-------------|----------------|
| Lime | 1011 | 34.54% |
| Yellow | 1491 | 50.94% |
| Orange | 148 | 5.06% |
| Red | 277 | 9.46% |
| Total Number of Schools with Assigned Color: | 2927 | 100.00% |